

62.29

Mar. 19, 1954



liners that live

TRADE MARK

LINING-OUT STOCK

IT PAYS TO PLANT WILLIS POT-GROWN LINERS

Better stands. Pot plants have a better root system and stand the shock of transplanting better than bare root stock.

Better growth. Pot plants start off quicker and make a better first season growth; thus they are ready to market sooner.

You can plant later. Pot plants can safely be set out in the field much later than bare root stock. This gives you more planting time in your busy season. With irrigation you can plant nearly all summer.

The Willis Nursery Co.

Your Wholesale Nurserymen

Ottawa, Kansas



Air view of our new propagating plant.



Interior of one of our new propagating houses.

R.C.—rooted cuttings transplanted into flats.

F.Tr.—field grown, transplants, well branched.

300 at 1000 rates

Minimum order, 25 of a variety and size.

SHRUBS

	Per 100 Each	Per 1000 Each
ARONIA ARBUTIFOLIA BRILLIANTISSIMA , 2 inch pots	.25	.22
BERBERIS (Barberry)		
Mentorensis, 2 inch pots	.25	.22
Mentorensis, R.C., flats	.17	.15
BUDDLEIA (Butterfly Bush)		
Charming, R.C., flats	.12	.10
Dubonnet, R.C., flats	.12	.10
Floralart, R.C., flats	.12	.10
Red, R.C., flats	.12	.10
White Cloud, R.C., flats	.12	.10
CALLICARPA		
Dichotoma, 12 to 18 inches, F.Tr.	.17	.15
Dichotoma, 2 inch pots	.17	.15
CARYOPTERIS (Blue Mist)		
Incana, 2 inch pots	.17	.15
CHAENOMELES (Flowering Quince)		
Lagenaria, Glowing Ember, 12 to 18 inches, F.Tr.	.17	.15
Lagenaria, Glowing Ember, Layers	.12	.10
CORNUS (Dogwood)		
Sanguinea, 12 to 18 inches, F. Tr.	.17	.15
Stolonifera, 12 to 18 inches, F. Tr.	.17	.15
COTONEASTER		
Acutifolia, 2 inch pots	.17	.15
Adpressa praecox, 2 inch pots	.22	.20
Divaricata, 2 inch pots	.22	.20
ELAEAGNUS (Russian Olive)		
Angustifolia, 12 to 18 inches, seedlings	.05	.04

	Per 100 Each	Per 1000 Each
EUONYMUS		
Europaeus, 12 to 18 inches, F. Tr. ....	.17	.15
FORSYTHIA (Golden Bell)		
Fortunei, 12 to 18 inches, F. Tr. ....	.17	.15
Fortunei, 2 inch pots .....	.17	.15
Intermedia spectabilis, 12 to 18 inches, F. Tr. ....	.17	.15
Intermedia spectabilis, 2 inch pots .....	.17	.15
Ovata, 2 inch pots .....	.20	.17
Spring Glory, 12 to 18 inches, F. Tr. ....	.20	.17
Spring Glory, 2 inch pots .....	.20	.17
HYDRANGEA		
Pan. Grand. (Meehan), Layers .....	.15	.12
HYPERICUM (St. Johnswort)		
Kalmianum, 2 inch pots .....	.20	.17
Hidecote, 2 inch pots .....	.22	.20
KOLKOWITZIA (Beauty Bush)		
Amabilis, 2 inch pots .....	.22	.20
LONICERA (Honeysuckle)		
Clavey's Dwarf, 2 inch pots .....	.35	.30
Fragrantissima, 12 to 18 inch, F. Tr. ....	.20	.17
Fragrantissima, 2 inch pots .....	.20	.17
Korolkowi, 2 inch pots .....	.22	.20
Korolkowi floribunda, 2 inch pots .....	.22	.20
Morrowi, 12 to 18 inch, F. Tr. ....	.17	.15
Morrowi, 2 inch pots .....	.17	.15
Tatarica rubra, Wheeling, 12 to 18 inch, F. Tr. ....	.17	.15
Tatarica, rubra, Wheeling, 2 inch pots .....	.17	.15
Zabeli, 12 to 18 inch, F. Tr. ....	.17	.15
PHILADELPHUS (Mock Orange)		
Coronarius, 12 to 18 inch, F. Tr. ....	.17	.15
Grandiflora, 12 to 18 inch, F.Tr. ....	.17	.15
Lemoinei, Avalanche, 2 inch pots .....	.20	.17
Lemoinei, Enchantment, 2 inch pots .....	.20	.17
Virginalis, 2 inch pots .....	.17	.15



Large greenhouse where lining out stock is hardened off before putting in outdoor beds.

	Per 100 Each	Per 1000 Each
SAMBUCUS (Elder)		
<i>Canadensis aurea</i> , 2¼ inch pots .....	.17	.15
SPIREA		
<i>Anthony Waterer</i> , 2 inch pots .....	.20	.17
<i>Arguta</i> , 12 to 18 inches, F. Tr. ....	.17	.15
<i>Arguta</i> , 2 inch pots .....	.17	.15
<i>Bethlehemensis</i> , 2 inch pots .....	.17	.15
<i>Billiardi</i> , 12 to 18 inches, F. Tr. ....	.17	.15
<i>Freebeli</i> , 2 inch pots .....	.17	.15
<i>Reevesiana Double</i> , 2 inch pots .....	.22	.20
SYMPHORICARPOS		
<i>Vulgaris</i> , 12 to 18 inches, F. Tr. ....	.15	.12
TAMARIX		
<i>Hispida</i> , 12 to 18 inches, F. Tr. ....	.15	.12
VIBURNUM		
<i>Opulus</i> , 2¼ inch pots .....	.17	.15
<i>Opulus sterilis</i> , 2¼ inch pots .....	.17	.15
WEIGELA		
<i>Eva Rathke</i> , 12 to 18 inches, F.Tr. ....	.20	.17
<i>Rosea</i> , 12 to 18 inches, F.Tr. ....	.17	.15

VINES

CELASTRUS (Bittersweet)		
<i>Scandens</i> (fruiting strain) 2 inch pots .....	.17	.15
EUONYMUS		
<i>Fortunei coloratus</i> , 2 inch pots .....	.17	.15
LONICERA (Honeysuckle)		
<i>Japonica halliana</i> (Hall's), 2 inch pots .....	.15	.12
<i>Japonica</i> , Purple Leaf, 2 inch pots .....	.17	.15
<i>Sempervirens magnifica</i> (Dreer's Everblooming), 2 inch pots .....	.20	.17
<i>Sempervirens</i> , Yellow, 2 inch pots .....	.17	.15
<i>Tellmanniana</i> (Golden Giant), 2 inch pots .....	.20	.17

SHADE & ORNAMENTAL TREES

ACER SACCHARINUM (Soft or Silver Maple)		
18 to 24 inches .....	.04½	.03½
12 to 18 inches .....	.03	.02½
CATALPA SPECIOSA (Western Catalpa)		
12 to 18 inches .....	.02½	.02
CERCIS CANADENSIS (Red Bud)		
12 to 18 inches .....	.04	.03½
6 to 12 inches .....	.02½	.02
GLEDITSIA TRIACANTHOS INERMIS, (Thornless Honeylocust)		
12 to 18 inches .....	.03	.02
6 to 12 inches .....	.02	.01½
MACLURA POMIFERA, (Osage Orange)		
6 to 12 inches .....	.02	.01½

TWO NEW SHADE TREES

Resistant to Elm Diseases

THE BUISMAN ELM

(*Ulmus carpinifolia*, Christine Buisman)

This is the elm that was developed in Holland a number of years ago by Dr. Christine Buisman. When tested by the United States Department of Agriculture it was found to be highly resistant to both **phloem necrosis** and **Dutch elm disease**.

Busiman elm is a selection of the European Smoothleaf elm. It has a straight trunk with slender ascending branches, that form a pyramidal head, or sometimes spreading and forming a round-topped head. The foliage is dark green.

2 inch pots, \$7.50 per 10; \$50.00 per 100

(Propagated vegetatively to preserve its immunity)

ZELKOVA

(*Zelkova serrata*.) The Japanese Keaki Tree.

A new shade tree from Japan. Foliage and habit of growth resembles small-leaved elms. Graceful round-headed trees, well adapted to street and lawn planting. Hardy in northern states, and resistant to Dutch elm disease.

2 inch pots, \$7.50 per 10; \$50.00 per 100

30 of any one variety at 100 rates

	Per 100 Each	Per 1000 Each
MORUS ALBA TATARICA, (Russian Mulberry)		
3 to 4 feet .....	.07	.06
2 to 3 feet .....	.05	.04
18 to 24 inches .....	.03½	.03
6 to 12 inches .....	.02	.01½
POPULUS CANADENSIS EUGENEI (Carolina Poplar)		
3 to 4 feet, whips .....	.07	.06
2 to 3 feet, whips .....	.05	.04
POPULUS NIGRA ITALICA (Lombardy Poplar)		
3 to 4 feet, whips .....	.08½	.07½
2 to 3 feet, whips .....	.06	.05
18 to 24 inches, whips .....	.04	.03½
ROBINIA PSEUDOACACIA, (Black Locust)		
3 to 4 feet .....	.05	.04½
2 to 3 feet .....	.04	.03½
18 to 24 inches .....	.03	.02½
12 to 18 inches .....	.02½	.02
6 to 12 inches .....	.02	.01½

	Per 100 Each	Per 1000 Each
ULMUS AMERICANA, (American Elm)		
2 to 3 feet .....	.05	.04
18 to 24 inches .....	.04	.03
12 to 18 inches .....	.02½	.02
6 to 12 inches .....	.01½	.01

ULMUS PUMILA, (Chinese Elm)		
3 to 4 feet .....	.06	.05
2 to 3 feet .....	.05	.04
18 to 24 inches .....	.04	.03
12 to 18 inches .....	.03	.02
6 to 12 inches .....	.02	.01½

SHADE & ORNAMENTAL TREES, TRANSPLANTS

Field grown-branched except as noted:

ASH, GREEN (Fraxinus lanceolata)		
4 to 5 feet .....	.75	—
3 to 4 feet .....	.40	—

CRAB, FLOWERING (Malus)

Atrosanguinea		
3 to 4 feet, whips	50.00	—

Dolgo		
2 to 3 feet, whips	30.00	—

Eleyi		
3 to 4 feet, whips	50.00	—
2 to 3 feet, whips	35.00	—

Hopa		
3 to 4 feet, whips	40.00	—
2 to 3 feet, whips	25.00	—

Niedzwetzkyana		
3 to 4 feet, whips	50.00	—
2 to 3 feet, whips	35.00	—

Red Silver		
18 to 24 inches, whips	25.00	—

ELM, AMERICAN, (Ulmus americana)		
3 to 4 feet .....	.30	—
2 to 3 feet .....	.15	—

ELM, CHINESE, (Ulmus pumila)		
3 to 4 feet .....	.30	—
2 to 3 feet .....	.15	—

ELM, CHINESE, (Ulmus pumila)		
3 to 4 feet, root-pruned seedlings .....	.30	.25

	Per 100 Each	Per 1000 Each
HACKBERRY, (<i>Celtis Occidentalis</i>)		
4 to 5 feet .....	.75	—
3 to 4 feet .....	.40	—
HONEYLOCUST, THORNLESS (<i>Gleditsia triacanthos inermis</i>)		
6 to 8 feet, whips	1.00	—
4 to 5 feet .....	.75	—
2 to 3 feet .....	.20	—
PERSIMMON, AMERICAN, (<i>Diospyros virginiana</i>)		
18 to 24 inches .....	.35	—
12 to 18 inches .....	.15	—
WILLOW, NOBE, (<i>Salix</i>)		
3 to 4 feet .....	.30	—
2 to 3 feet .....	.15	—
WILLOW, THURLOW, (<i>Salix</i>)		
3 to 4 feet .....	.30	—
2 to 3 feet .....	.15	—
WILLOW, WISCONSIN, (<i>Salix</i>)		
3 to 4 feet .....	.30	—
2 to 3 feet .....	.15	—

EVERGREENS

JUNIPERUS

Chinensis pfitzeriana		
2½ inch pots .....	.30	.25
2¼ inch pots .....	.25	.20
Chinensis pfitzeriana compacta, (Kallay)		
2¼ inch pots .....	.30	.25
Glauca Hetzi		
2¼ inch pots .....	.25	.20
Horizontalis plumosa, (Andorra)		
2¼ inch pots .....	.25	.20
Sabina tamariscifolia, (Tamarix J.)		
2¼ inch pots .....	.25	.20
Sabina Von Ehron		
2½ inch pots .....	.30	.25
2¼ inch pots .....	.25	.20

THUJA (*Arbor Vitae*)

Orientalis (Chinese A. V.)		
6 to 10 inches, seedlings .....	.05	.04

BROADLEAF EVERGREENS

EUONYMUS

Fortunei coloratus		
2 inch pots .....	.20	.15
Fortunei minimus		
3 inch pots .....	.30	.25
2 inch pots .....	.25	.20
Fortunei upright		
2 inch pots .....	.30	.25
Patens, large leaf		
6 to 10 inches .....	.20	—

EVERGREEN GRAFTS

Our grafts are made by skilled workmen using our new up-to-the-minute propagation plant. All junipers are grafted on *Juniperus virginiana* understocks.

\$55.00 per 100

\$500.00 per 1000

Minimum order: 25 of any one variety.

JUNIPERS

Scopulorum Sutherland
Virginiana Burki
Virginiana Cupressifolia
Virginiana Henryi
Virginiana Keteleeri
Virginiana Williams & Harvey
Virginiana Pyramidiformis Hilli

JUNIPERUS SCOPULORUM

Plant Pat. No. 1070

PLATINUM

NEW! Recently introduced by us. Brilliant silvery-blue color retained the year around. Dense foliage, requiring very little shearing to make compact and symmetrical. It has never blighted with us.

Grafts \$1.00 each.

The Willis Nursery Co.

Phone 25

Ottawa, Kansas

SPECIAL LIST — LINING-OUT STOCK

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P A I D

Ottawa, Kansas

PERMIT 65

Ralph R. Shaw
 The Librarian
 U. S. Department of Agriculture
 Washington 25, D. C.

March 19, 1954

Form 3547 Requested